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		Application Number	10/602,997
		Filing Date	June 23, 2003
		First Named Inventor	Yi Cheng
		Art Unit	2816
		Examiner Name	Lam, Tuan Thieu
Total Number of Pages in This Submission		Attorney Docket Number	MP0289

ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to Technology Center (TC)
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Remarks

The Commissioner is hereby authorized to charge any additional fees that may be required under 37 CFR 1.16 or 1.17 to Deposit Account No. 08-0750. A duplicate copy of this sheet is enclosed.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Harness, Dickey & Pierce, P.L.C.	Attorney Name Michael D. Wiggins	Reg. No. 34,754
Signature			
Date	June 16, 2005		

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JFW

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/602,997

Filing Date: June 23, 2003

Applicant: Yi Cheng

Group Art Unit: 2816

Examiner: Lam, Tuan Thieu

Title: Simplified Comparator with Digitally Controllable Hysteresis and Bandwidth

Attorney Docket: MP0289

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

AMENDMENT

Sir:

In response to the Office Action mailed March 30, 2005, please amend the application as follows and consider the remarks set forth below.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 48 of this paper.